

Ser. No. 09/817,321

EXAMINING  
GROUP (2142)  
01P07411US**Claims**

1. (Previously presented) A method used by a first application for supporting concurrent operation of a plurality of network compatible applications, comprising the steps of:

receiving user identification information;

initiating authentication of said user identification information;

communicating a URL to a managing application for storage, said URL being for use in acquiring a web page providing a single logon menu to support user access to a plurality of different applications individually requiring user logon information in response to said authenticated user identification information; and

automatically communicating application specific context information to a particular application of said plurality of different applications in response to a user command to initiate execution of said particular application and in response to automatic logon to said particular application via said single logon menu.

2. (Previously presented) A method according to claim 1, wherein said plurality of different applications individually require different user logon information,

said application specific context information comprises a patient identifier and

including the step of automatically using said URL to acquire data representing said web page providing a single logon menu in response to a detected logoff condition.

3. (Previously presented) A method according to claim 1, including the steps of

said communicating step also includes communicating additional parameters to said managing application for storage, said additional parameters including one or more of, (a) an authentication service identifier, (b) a language identifier, (c) a frame identifier identifying a browser frame to be used, (d) a timeout value and (e) user identification information and

receiving parameters from said managing application including one or more of, (i) a session identifier corresponding to a particular user logon initiation, (ii) a session key for use in encrypting or decrypting URL data and (iii) a parameter identifying success or failure of a request to establish a session.

Ser. No. 09/817,321

EXAMINING  
GROUP (2142)  
01P07411US

4. (Previously presented) A method according to claim 1, wherein said URL is for use in acquiring a web page providing a common logon menu to support user access to a plurality of different applications including said first application following termination of said first application and said application specific context information is communicated to said particular application in a data field of a URL.

5. (Original) A method according to claim 1, wherein said communicating step communicates a timeout value to said managing application for determining an inactivity period for triggering automatic logoff of at least one of a plurality of concurrently open applications.

6. (Original) A method according to claim 1, including the steps of communicating an authentication service identifier to said managing application; and receiving a user identification code associated with said authentication service from said managing application.

7. (Original) A method according to claim 1, wherein said step of communicating a URL to said managing application comprises encrypting said URL and communicating an encoded URL to said managing application.

Ser. No. 09/817,321

EXAMINING  
GROUP (2142)  
01P07411US

8. (Previously presented) A system supporting concurrent operation of a plurality of network compatible applications, comprising:

a browser application for receiving user identification information and for initiating communication of said user identification information to a second application in response to user selection of an icon displayed in a browser window;

a managing application for receiving a URL from said second application for storage, said URL being for use in acquiring a web page providing a single logon menu to support user access to a plurality of different applications individually requiring user logon information in response to said authenticated user identification information; and

a communication processor for automatically communicating application specific context information to a particular application of said plurality of different applications in response to a user command to initiate execution of said particular application and in response to automatic logon to said particular application via said single logon menu.

9. (Previously presented) A system according to claim 8, wherein

said managing application receives additional parameters from said second application including one or more of, (a) an authentication service identifier, (b) a language identifier, (c) a frame identifier identifying a browser frame to be used, (d) a timeout value and (e) authenticated user identification information and

said user command to initiate execution of said particular application is made from within said second application.

10. (Original) A system according to claim 8, wherein

said managing application communicates parameters to said second application including one or more of, (a) a session identifier corresponding to a particular user logon initiation, (b) a session key for use in encrypting or decrypting URL data and (c) a parameter identifying success or failure of a request to establish a session.

11. (Original) A method according to claim 8, wherein

said managing application communicates a timeout period value to said plurality of different applications for determining an inactivity period for triggering logoff of individual applications inactive for said timeout period.

Ser. No. 09/817,321

EXAMINING  
GROUP (2142)  
01P07411US

12. (Original) A method according to claim 8, wherein  
said managing application maps a received authentication service  
identifier to a corresponding user identifier; and  
communicates said corresponding user identifier to at least one of said  
plurality of different applications.

13. (Original) A method according to claim 8, wherein  
said managing application stores a user identifier and corresponding  
authentication service identifier received from said second application for use in  
determining a user identifier corresponding to said stored authentication service  
identifier for said plurality of different applications.

14. (Original) A method according to claim 8, wherein  
said managing application decrypts said received URL.

15. (Previously presented) A system supporting concurrent operation  
of a plurality of Internet compatible applications including first and second  
applications, comprising:

a web browser application including,

a user interface display generator for generating a browser  
window containing icons enabling user initiation of operation of said first and second  
applications;

a menu generator for providing a logon menu common to said plurality  
of Internet compatible applications individually requiring user logon information by  
acquiring a web page providing said common logon menu from a logon web page  
URL address provided to said browser application by said second application, said  
logon web page URL address being conveyed from said first application to said  
second application in response to user initiation of said second application via said  
browser window; and

a communication processor for automatically communicating  
application specific context information to a particular application of said plurality of  
Internet compatible applications in response to a user command to initiate execution  
of said particular application and in response to automatic logon to said particular  
application via said single logon menu.

16. (Original) A system according to claim 15, wherein  
said logon menu permits user entry of identification information  
including a userid and password.

Ser. No. 09/817,321

EXAMINING  
GROUP (2142)  
01P07411US

17. (Original) A system according to claim 15, wherein  
said logon web page URL address is conveyed from said first  
application to said second application following communication of said URL address  
to a managing application and retrieval of said URL address from said managing  
application by said second application.

18. (Original) A system according to claim 15, wherein  
said logon web page URL address is conveyed from said first  
application to other applications of said plurality of Internet compatible applications  
following activation of said other applications.

19. (Previously presented) A system according to claim 15, wherein  
said menu generator provides said logon menu in response to at least  
one condition of, (a) upon logoff from a session of activity, (b) a termination  
condition arising from an error condition and (c) upon time-out condition arising due  
to inactivity of said second application.

20. (Previously presented) A system used for supporting concurrent  
operation of a plurality of Internet compatible applications, comprising:

an authentication processor for receiving user identification  
information and for initiating authentication of said user identification information;  
and

at least one communication processor for,

communicating a URL to a managing application for storage, said  
URL being for use in acquiring a web page providing a single logon menu to support  
user access to a plurality of different applications individually requiring user logon  
information in response to said authenticated user identification information and

automatically communicating application specific context information  
to a particular application of said plurality of different applications in response to a  
user command to initiate execution of said particular application and in response to  
automatic logon to said particular application via said single logon menu.

Scr. No. 09/817,321

EXAMINING  
GROUP (2142)  
01P07411US

21. (Previously presented) A system used for supporting concurrent operation of a plurality of network compatible applications, comprising:

a processor for receiving and storing a URL from a first application, said URL being for use in acquiring a web page providing a single logon menu to support user access to a plurality of different applications; and

at least one communication processor for,

communicating said URL and a session identifier to a second application of said plurality of different applications individually requiring user logon information in response to a request by said second application to said managing application to establish a session of user operation and

automatically communicating application specific context information to said second application of said plurality of different applications in response to a user command to initiate execution of said second application and in response to automatic logon to said second application via said single logon menu.

22. (Previously presented) A system according to claim 21, wherein

said logon menu is provided for logon in at least one condition of, (a) upon logoff from a session of activity, (b) a termination condition arising from an error condition and (c) upon time-out condition arising due to inactivity of said second application.

23. (Previously presented) A method supporting concurrent operation of a plurality of network compatible applications, comprising the steps of:

receiving and storing a URL from a first application, said URL being for use in acquiring a web page providing a single logon menu to support user access to a plurality of different applications;

communicating said URL and a session identifier to a second application of said plurality of different applications individually requiring user logon information in response to a request by said second application to said managing application to establish a session of user operation and

automatically communicating application specific context information to said second application of said plurality of different applications in response to a user command to initiate execution of said second application and in response to automatic logon to said second application via said single logon menu.

Ser. No. 09/817,321

EXAMINING  
GROUP (2142)  
01P07411US

24. (Previously presented) A method for use in a system supporting concurrent operation of a plurality of Internet compatible applications including first and second applications, comprising the steps of:

generating a browser window containing icons enabling user initiation of operation of said first and second applications;

providing a single logon menu common to said plurality of Internet compatible applications individually requiring user logon information by acquiring a web page providing said common logon menu from a logon web page URL address provided to said browser application by said second application, said logon web page URL address being conveyed from said first application to said second application in response to user initiation of said second application via said browser window; and

automatically communicating application specific context information to a particular application of said plurality of Internet compatible applications in response to a user command to initiate execution of said particular application and in response to automatic logon to said particular application via said single logon menu.